

**ABSTRACT**

“Medium for detecting and/or identifying microorganisms”

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5     The invention relates to a medium for detecting and/or identifying microorganisms  
present in a sample, comprising a culture medium and at least one substrate that can be  
hydrolysed to a labelled product by at least a first enzyme not free in the sample, and  
specific for the microorganisms, characterized in that it also comprises at least one  
inhibitor of at least a second enzyme, different from the first enzyme or identical to it,  
10    but free in said sample and not originating from a microorganism. The present  
invention also finds a preferred application in the field of biomedical diagnosis or in  
food microbiology, and more particularly in bacteriology and mycology.

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(54) Title : MEDIUM FOR THE DETECTION AND IDENTIFICATION OF MICRO-ORGANISMS

(57) Abstract :

The invention relates to a medium for detection and/or identification of micro organisms present in a sample, comprising a culture medium and at least one substrate which can be hydrolysed into a product marked by at least one first non-free enzyme in the sample and which is specific to micro organisms characterised in that it also comprises at least one inhibitor of at least one second enzyme which is different from the first enzyme or identical thereto but free in said sample and which does not originate from a micro organism. The invention can be used, preferably, in the field of biomedical diagnostics or in food microbiology and more particularly in bacteriology and mycology.